

Dishwasher Guide

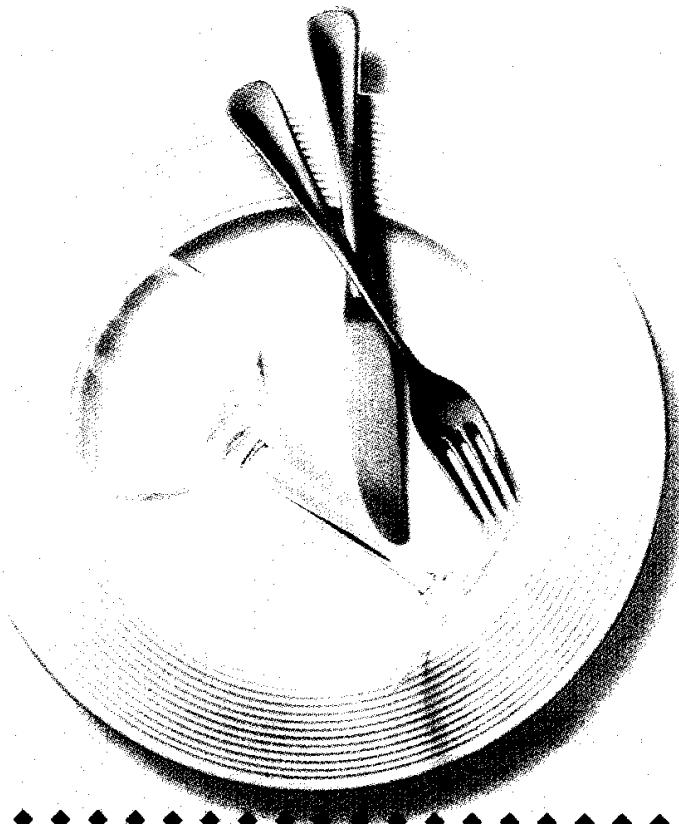
JENN-AIR

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Note: In our continuing effort to improve the quality of our appliances, it may be necessary to make changes to the appliance without revising this guide.

Llame al telefono 1-800-688-1100 si desea instrucciones en Español de este folleto, numero de pieza 16009803.



For Future Assistance

Congratulations on your choice of a Jenn-Air dishwasher!

Before you use your new appliance, please read this guide carefully. You will find instructions on the proper operation and maintenance of your new dishwasher.

Please record the date of purchase, model, and serial number in the spaces provided below. Model and serial numbers can be found in the upper left of the tub opening.

Date of Purchase _____

Model Number _____

Serial Number _____

IMPORTANT: Keep this guide and the sales receipt in a safe place for future reference. Proof of original purchase date is needed for warranty service.

WARNING - Check with the installer to make sure the appliance has been properly grounded to avoid possible electrical shock. Be sure you read the Important Personal Safety Instructions before you start to use this dishwasher.

If you have questions, write us (include your model, serial number and phone number) or call:

Jenn-Air Customer Assistance
Maytag Appliances Sales Company

Attn: CAIRSM Center

P.O. Box 2370

Cleveland, TN 37320-2370

1-800-688-1100 USA and CANADA

1-800-688-2080 TTY USA (for deaf, hearing impaired and speech impaired)

Internet: <http://www.jennair.com>

Important Safety Instructions

Products with a  label have been listed with Underwriter's Laboratories, Inc. - those with a CSA tag have been listed with Canadian Standards Association. Nevertheless, as with any other equipment using electricity and moving parts, there is a potential hazard.

WARNING - When using your dishwasher, follow basic precautions, including the following:

1. Read all instructions before using the dishwasher.
2. Use the dishwasher only for its intended function.
3. Disconnect electrical power to dishwasher before attempting to service.
4. To avoid electrical shock hazard, the sides and back must be enclosed and the front panels must be attached before electrical power is applied to the dishwasher. Refer to the installation instructions for proper grounding procedures.
5. Connect to a properly rated, protected and sized power supply circuit to avoid electrical overload.
6. Children should never be permitted to operate, or play in, with, or around this dishwasher.
7. To reduce the risk of injury when loading items to be washed, sharp or pointed items should be located with the handles up. Also, load sharp items so they are not likely to damage the door seal.

8. Do not touch the heating element on the bottom of the tub during or at the completion of a cycle. It will be hot.
9. Use only detergents and rinse additives designed for an automatic dishwasher. Never use soap, laundry detergent, or hand washing detergent in your dishwasher. Keep these products out of reach of children.
10. Do not sit, stand on or abuse the door or dish racks of the dishwasher.
11. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. **Hydrogen gas is explosive.** If the hot water system has not been used for such a period, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this process.
12. Do not wash plastic items unless marked "dishwasher safe" or the equivalent. For plastic items not marked, check the manufacturer's recommendations.
13. Do not tamper with controls.
14. Always remove the door to the washing compartment when removing an old dishwasher from service or discarding it.

Save These Instructions

Loading the Dishwasher

Getting Started

- ◆ Don't Prerinse. Simply scrape off any bones or large food particles.
- ◆ If connected to a food waste disposer, make certain the disposer is empty before starting the dishwasher.
- ◆ Remove certain foods (such as mustard, mayonnaise, lemon juice, vinegar, salt or dressings) from stainless steel flatware as soon as possible. These foods may cause rusting and pitting if allowed to remain in contact with the surface for an extended period of time.

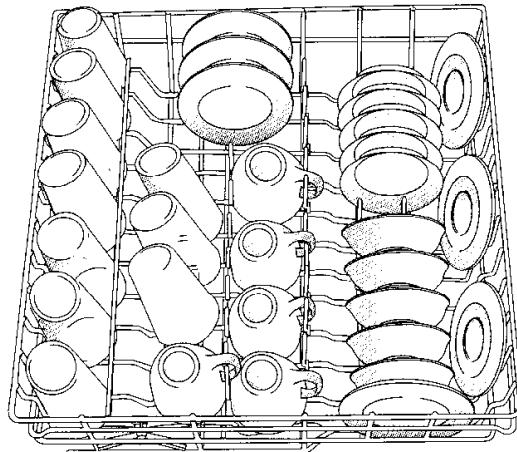
- ◆ Items can be centered behind a single tine or loaded at an angle to maximize space.
- ◆ Load items so they do not rest over the top of the wash tower.
- ◆ Avoid blocking the upper and lower spray arms by not allowing items to extend beyond the racks.

Place all items in the racks so they are separated and facing center.

Recommended Loading (Rack features vary by model)

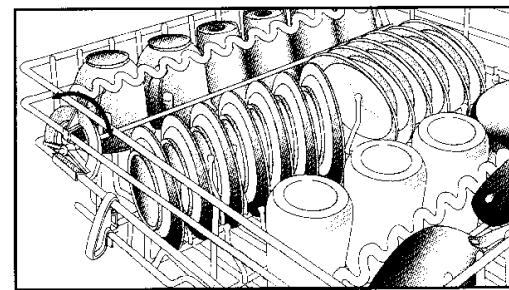
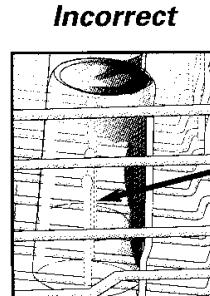
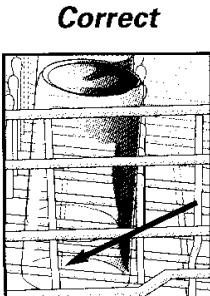
For best dishwashing results follow these guidelines to determine the best arrangement for your items.

Upper Rack



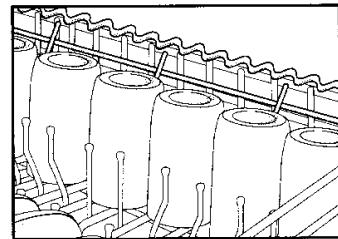
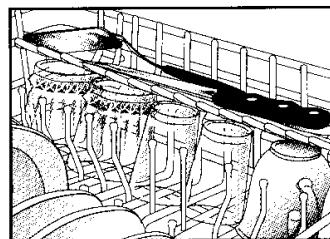
10 Place Settings

Glasses, cups, stemware, light-weight plastics, small plates, bowls, pans, long-handled utensils etc. can be loaded in this rack. **Do not load glasses over the tines.**



The Vari-Lock™ Snugger on the left secures lightweight items in place. It can be adjusted by grasping the wavy wire and rotating it left to snug items against the outer rack or to the right to rest on top of light items. **Do not load items on top of the wire.**

The wavy wire on the Vari-Lock™ Snugger and the Stack-Rack is designed to hold stemware in place. Taller stemware will fit better on the right side as the upper rack is deeper on this side.



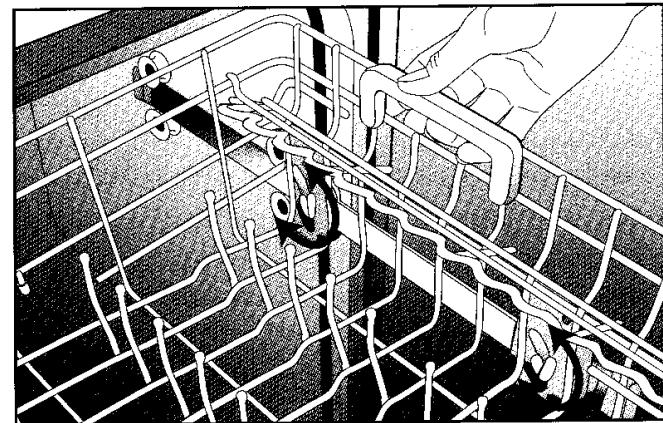
The Stack-Rack on the right side of the upper rack folds up or down for loading flexibility. Fold it down to hold long-handled knives, spatulas and spoons or short items like cups or juice glasses. Fold it up for taller items like glasses, bowls, plates, etc.

3 Loading the Dishwasher (cont.)

The Adjustable Upper Rack can be raised to accommodate taller plates, platters, pans, etc. loaded in the lower rack.

To raise the rack:

- Pull the rack fully out.
- Grasp the handle on the right rear side of the rack.
- Lift and pull the rack slightly forward to lock up into place.

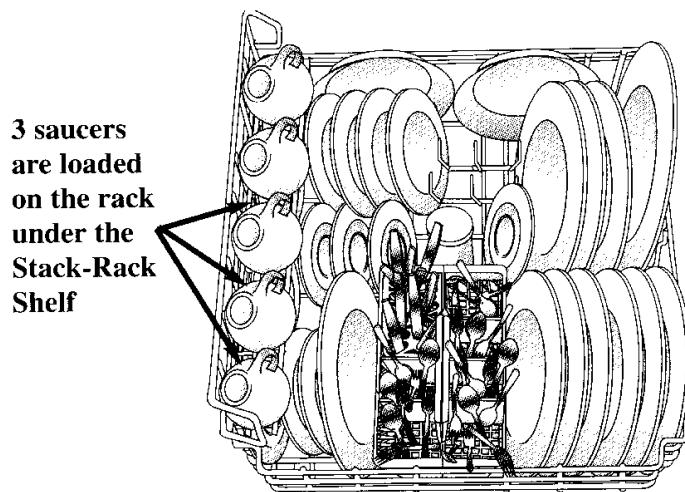


To lower the rack:

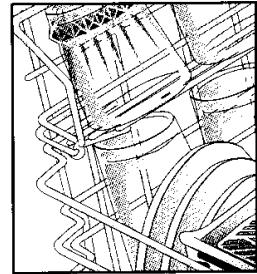
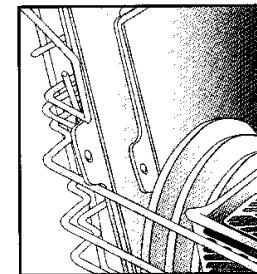
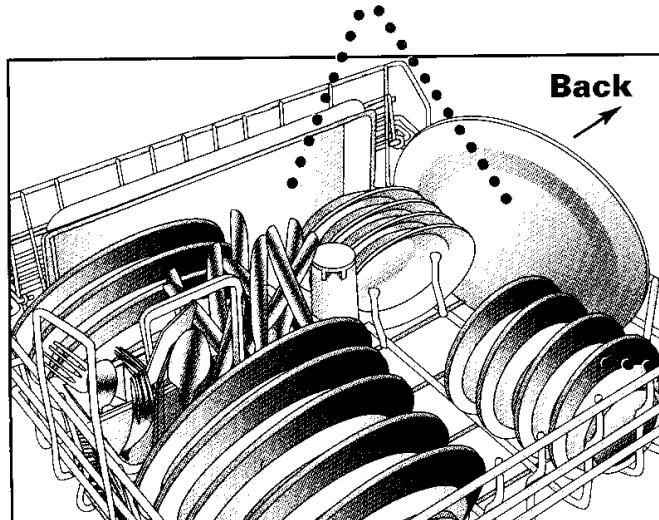
- Pull the rack fully out.
- Grasp the handle on the right rear side of the rack.
- Lift and push the rack slightly back to lock back down into place.

Lower Rack

A variety of large items such as dinner plates, mixing bowls, pots and pans and baking dishes can be loaded in this rack.

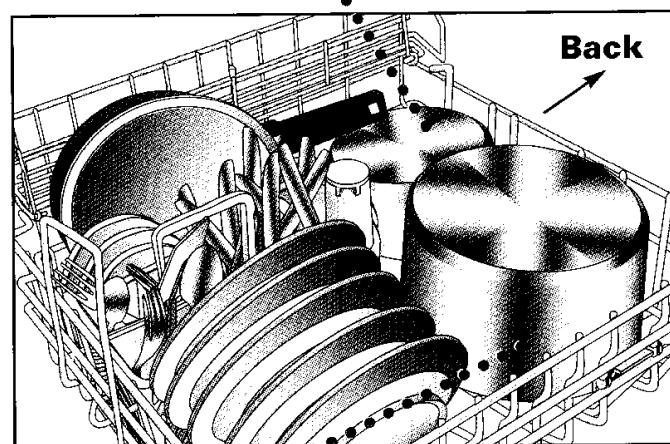


Tall items such as bakeware and large platters can be placed on the left side or across the back of this rack.



With the Stack-Rack shelf raised, thin items like cookie sheets or pizza pans may be placed along the left side. With the shelf down, two levels of glasses and cups can be loaded.

Positioning the Fold-Away™ tines flat in the back corner provides convenient loading space for large bulky items like pots and pans or mixing bowls.



Convertible tines in the back, right corner can be adjusted to provide narrow spacing for loading plates or wide spacing for loading deep bowls, pots or pans. Flip tines up for narrow spacing or down for wider spacing.

Removable Utensil Basket

(Design varies by model)

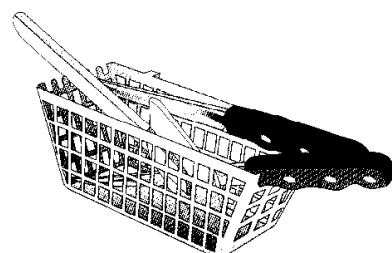
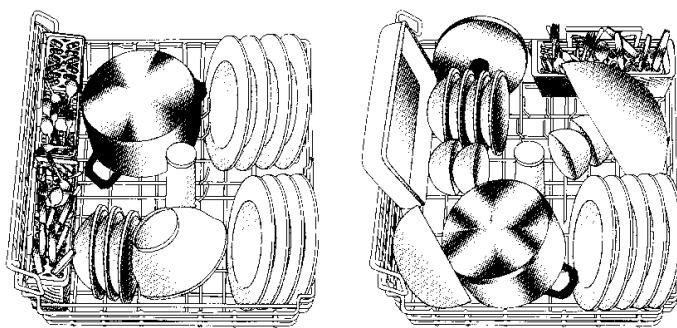
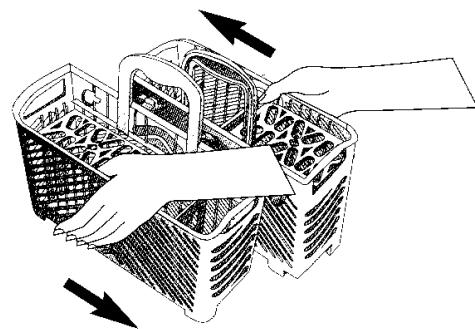
Split & Fit™ Utensil Basket

The split silverware basket can be separated and placed into the bottom rack in several locations. Hold the basket firmly and slide it apart until it splits into 2 baskets. Load flatware and utensils into both sections or just one, depending upon your load.

For best cleaning results, prevent items from nesting together by placing some items in the basket with handles up and some with handles down. Load knives, handles up, through the slots in the hinged covered section(s) (when closed).

Be sure that thin, finely pointed items do not extend through the basket. This could block the lower wash arm.

Small, lightweight items like baby spoons and plastic measuring spoons should be placed in the section(s) with the hinged cover(s).



Odds & Ends Basket

Use this supplemental basket in the upper rack for loading miscellaneous items and utensils. This is also a safe place to load sharp knives and pointed items.

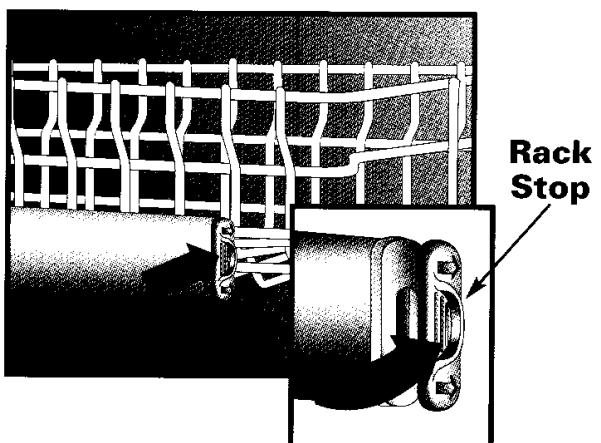
Removing the Upper Rack

The upper rack can be removed when tall or oversized items need to be loaded into the lower rack.

Note: Avoid resting items over the center wash tower.

To remove:

- ◆ Roll the upper rack 1/3 to 1/2 of the way out.
- ◆ Remove the plastic rack stop from the end of each track. To remove each plastic rack stop, push inward (towards the rack) on the ridged area of the rack stop. The rack stop will snap open and can be easily removed by pulling straight out. Take care to support the track while removing rack stops.
- ◆ Roll the rack all the way out of the track and remove from the dishwasher.
- ◆ Reverse the above procedure to replace the upper rack into the dishwasher.



5 Dishwashing Essentials

Hot Water

For optimal cleaning and drying results, hot water is necessary. The incoming water temperature should be 120-140° F (49-60° C) to properly activate the detergent and melt greasy food soils.

To check the incoming water temperature, turn on the hot water faucet nearest the dishwasher and let it run into a

glass in the sink. Place a candy thermometer in the glass and check the temperature once it has stopped rising. If the temperature is below 120° F (49° C), have a qualified person raise the water heater thermostat setting.

Before starting the dishwasher, turn on the hot water faucet and let it run until the water is hot. This assures that the initial fill of water is hot.



Detergent

Use a detergent designed specifically for use in an automatic dishwasher. Be sure it is fresh and stored in a cool, dry place (not under the sink).

Recommended Amount

Too little detergent results in poor cleaning, hard water filming/spotting and poor drying. Too much detergent can cause permanent etching/cloudiness.

For loads with food soils requiring the **Heavy or Normal** cycles and/or hard water* conditions, fill both sides of the Main Wash detergent cup. For loads with food soils requiring the **Light** or **China/Crystal** (select models) cycles and/or soft water* conditions, fill the Light side of the detergent cup only.

When using the **Auto Clean** cycle with heavily soiled loads, fill both sides of the detergent cup. When using **Auto Clean** with a lightly soiled load, fill the Light side only.

Do not use detergent with **Rinse Only**. Leave the detergent lid open when running **Rinse Only**.

In extremely hard water conditions (15 grains per gallon - gpg or harder*), it is difficult to achieve good results with



Rinse Aid

Regular use of a rinse aid improves drying, reduces spotting and filming, and reduces moisture left on the dishwasher interior.

An automatic rinse aid dispenser is located next to the detergent cups. The window next to the dispenser cap indicates when the rinse aid reservoir needs to be refilled. When the level of rinse aid is below the indicator marks and the window is nearly clear, it is time to refill the dispenser. (**Check the dispenser monthly**).

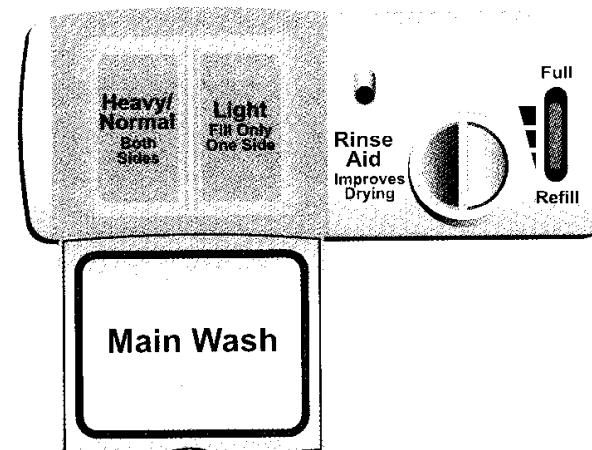
To add rinse aid to the dispenser, turn the cap counter-clockwise to open. Remove the cap and pour liquid rinse aid into the opening. The amount of rinse aid dispensed

any dishwasher. A mechanical water softener may be necessary to improve water quality, detergent effectiveness, and protect the dishwasher parts from the damage that hard water can cause.

Water Hardness*

Soft (0-3 gpg) Medium (4-9 gpg) Hard (10-12 gpg)

*Your local water utility or state university extension service can tell you the degree of water hardness in your area.



during the cycle is adjustable by moving the lever inside the reservoir area. Use setting "1" for soft water. Adjust it up to the "MAX" setting for hard water. Set the lever anywhere between these amounts as needed. Replace the cap and turn it clockwise to close.



Controls At A Glance

Ultimate Quiet Series

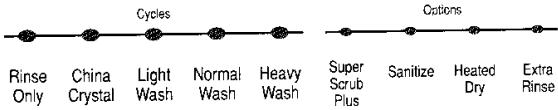


Auto Clean

Drain Off

Delay Resume

90 WASH



Control panel styling varies by model.

Cycles

Auto Clean

Manufacturer's recommended cycle choice for all day-to-day soil types.

Normal dishloads vary from day to day. **Auto Clean** is recommended because it automatically adjusts to each load, offering the best combination of cleaning, energy consumption and water usage for that load.

Standard cycles:

Heavy Wash

Long cycle for heavy food soils.

Normal Wash

Medium cycle for average food soils.

Light Wash

Short cycle for light food soils.

China/Crystal (select models)

Short cycle with more gentle cleaning action.

Rinse Only

Rinses dishes being held until there is a full load. Controls odors.

Cycle times shown in the numerical display increase or decrease, based on each load's soil level, water temperature and selected options.

Water Usage

Auto Clean					
Normal					
Rinse Only	China Crystal	Light	Heavy		
1 Fill	3 Fills	2 Fills	3 Fills	4 Fills	5 Fills
2.1 gallons	5.0 gallons	4.1 gallons	6.0 gallons	8.0 gallons	9.9 gallons

Options

Select **Super Scrub Plus** when washing loads with hard-to-remove food soils.

This option can be selected with any cycle (except **Rinse Only**). Depending on the cycle, **Super Scrub Plus** adds fills, heat, and/or wash time to the wash cycle.

For baked-on, dried-on soils, select **Heavy Wash** along with **Super Scrub Plus**. The use of an enzyme detergent (such as Cascade Plus* or Electrosol Tabs*) is recommended.

Select **Sanitize** with **Auto Clean**, **Heavy**, **Normal**, or **Light Wash** to sanitize dishware. At the end of the cycle, when the cycle monitor recognizes that the proper conditions have been met, the **SANITIZED** light illuminates.

Select **Extra Rinse** to add a rinse to the cycle. An extra rinse helps to improve results in hard water situations. The extra rinse is already built into the cycle when **Heavy Wash** is selected.

Select **Heated Dry** to turn on the heating element during dry for enhanced drying results. When **Heated Dry** is not selected, towel drying of some items may be necessary and more moisture may be noticed adhering to the dishwasher interior. With either dry option, it is normal to notice vapor escaping from the door vent.

To drain the dishwasher and then turn it off, press **Drain/Off** once. Press **Drain/Off** twice to turn the dishwasher off without draining.

*Brand names are the trademarks of the respective manufacturer.

Indicator Lights

SANITIZED illuminates at the end of the cycle when conditions have been met to achieve sanitization.

Note: When **Sanitize** is selected, cycles are monitored to assure sanitization. Unusually low water temperature will prevent the sanitization protocol from being satisfied and the **SANITIZED** light will not illuminate at the end of the cycle.

CLEAN illuminates at the end of the cycle and remains lit until the door has been open for 30 seconds continuously.

DRY illuminates during the entire dry period and goes out when the cycle is completed.

WASH illuminates during the prewash and wash portions of the cycle. In some models, **WASH** also illuminates during the final rinse.

RINSE (select models) illuminates during the final rinse.

RINSED (select models) illuminates after a **Rinse Only** cycle.

The **HEATING DELAY** light illuminates when the cycle is being extended to heat the water to proper temperature.

CLEAN and **SANITIZED** will not reilluminate after a power failure until after the next cycle is run.

7 Controls At A Glance (continued)

Delay/Resume

The **Delay/Resume** option can be used to automatically start the cycle at a later time, such as during off-peak hours for reduced energy usage or to reduce daytime heat buildup in the home.

To Set Up a Delay:

- ◆ Press and hold the **Delay/Resume** pad until the desired amount of delay time is selected. The delay time will begin counting down when the pad is released.
- ◆ Select the appropriate cycle and options for the load.
- ◆ The **Delay/Resume** indicator light will remain lit until the delay time has counted down.
- ◆ The cycle will automatically start as soon as the delay time expires.

Note: If **Delay/Resume** is chosen without selecting a cycle and/or options, the dishwasher will select the last cycle used. (It will not remember the **Rinse Only** cycle.)

To Cancel a Delay:

Wait at least 2 seconds, then press the **Delay/Resume** pad again. The indicator light will go out and the cycle will start or resume immediately.

Operating Tips

Starting The Dishwasher

- ◆ After loading the dishwasher and adding detergent, close the dishwasher by pressing the door until the latch clicks.
- ◆ To start the dishwasher, firmly press the desired cycle and options pads. After a pause, the fill will begin. To prevent unplanned cycle or option changes, these selections are "locked in" after 1 minute.
- ◆ The indicator lights for the selected cycle and options will glow.
- ◆ To cancel an option, press the pad again. To cancel a cycle, press the **Drain/Off** pad.

Control Lock Option

The control touchpads can be locked to prevent unwanted use. If this feature is activated between cycles, the dishwasher cannot be operated until the controls are unlocked. If desired, the controls can be locked after a cycle or delay has started.

Note: This option does not lock the door, only the dishwasher controls.

Setting the Control Lock:

- ◆ Press the  pad for three seconds.
- ◆ An indicator light will illuminate when the controls are locked.

To Cancel:

- ◆ Press the  pad for three seconds.
- ◆ The indicator light will go off.

Note: If a cycle or option pad is pressed after the controls have been locked, the indicator light will flash five times.

Adding a Forgotten Item

For best cleaning, the forgotten item should be added early in the cycle.

- ◆ Press the **Delay/Resume** pad or unlatch the door.
- ◆ Wait for the water circulation to stop.
- ◆ Open the door and add the item.
- ◆ Close and latch the door.
 - If **Delay/Resume** was pushed, push it again to restart the dishwasher.
- ◆ After five seconds, the cycle resumes automatically at the point of interruption.

Note: Extended interruption of the wash cycle is not recommended.

Special Care Items

Most tableware, cookware and flatware can safely be washed in your dishwasher. If you have any doubts about an item, check with the manufacturer.

Aluminum	Yes, except anodized.	High water temperature and detergents may affect finish.
Cast Iron	No	Seasoning will be removed, and iron will rust.
China/ Stoneware	No, if antique or hand-painted.	Always check manufacturer's recommendation before washing. Antique, hand-painted or over-the-glaze patterns may fade. Gold leaf may discolor.
Crystal	No, if antique or delicate crystal.	Always check manufacturer's recommendation before washing. Some types of leaded crystal may etch with repeated washings.
Furnace Filters	Not recommended.	May leave a dingy deposit or stain on dishwasher interior.
Glass	Yes	Milkglass can yellow with repeated dishwasher washing.
Gold-Plated Flatware	No	Will discolor.
Pewter, Tin	No	
Plastics	Yes, top rack.	Always check manufacturer's recommendation before washing. Plastics vary in their capacity to withstand high water temperatures and detergents. Disposable plastic items are not dishwasher safe for this reason.
Stainless Steel	Yes	Run a Rinse Only cycle if not washing immediately. Prolonged contact with foods containing salt, vinegar, milk products or juice could damage finish.
Sterling Silver or Silverplate	No, if has commercial "darkening".	Always check manufacturer's recommendation before washing. Run a Rinse Only cycle if not washing immediately. Prolonged contact with food containing salt, acid or sulfide (eggs, mayonnaise and seafood) could damage finish. Commercial "darkening" may be removed by detergent.
Wooden Items	No	Wood may warp, crack or discolor.

Care and Cleaning

Interior

The dishwasher interior is normally self-cleaning. Periodically check the bottom of the dishwasher tub to see if any large particles have not gone through the strainer portion of the module.

Wipe the edge of the inner door liner to remove any food soil splashes which occurred during loading.

The color from some tomato-based food soils may occasionally adhere to various components of the dishwasher interior, causing temporary discoloration. To minimize this:

- Scrape excess tomato-based food soils off of dishes, prior to loading. Do not prewash the dishes, however.
- Run the **Heavy Wash** cycle when washing loads containing tomato-based food soils.

Exterior

The front of the dishwasher can be cleaned with a soft, damp cloth and liquid spray cleaner. Do not use abrasive powders or cleaning pads.

Stainless Steel Care and Cleaning (select models)

Do not use a cleaning product containing chlorine bleach. **Always wipe with** the grain of the stainless steel.

For daily cleaning and light soil, use a soft cloth or sponge and one of the following: mild detergent and water, a solution

of white vinegar and water, Formula 409 Glass and Surface Cleaner* or a similar multi-surface cleaner. Rinse and dry. To polish and to help prevent fingerprints, follow with Stainless Steel Magic Spray* (Jenn-Air Model A912, part No. 20000008)**.

For moderate to heavy soil, clean with Bon Ami*, using a soft cloth or damp sponge. Rinse and dry. To restore luster and to remove streaks, follow with Stainless Steel Magic Spray* (Jenn-Air Model A912, part No. 20000008)**.

For discoloration, wipe with Cameo Stainless Steel Cleaner*, using a damp sponge or soft cloth. Rinse immediately and dry. To restore luster and to remove streaks, follow with Stainless Steel Magic Spray* (Jenn-Air Model A912, part No. 20000008)**.

*Brand names are the trademarks of the respective manufacturer.

** Call 1-800-688-8408 to order.

Storage/Moving

Fill detergent cup with a fresh-scented dishwasher detergent or baking soda and select the **Normal Wash** cycle. Allow the dishwasher to complete the cycle. Then turn the water supply off and drain the dishwasher. To drain, press the **Drain/Off** pad once. Operate the drain twice to ensure most of the water is removed. Last, disconnect the electrical supply and prop open the door.

9 Common Questions & Answers

Q&A

Dishwasher Won't Fill?	<ul style="list-style-type: none">◆ Be sure door is latched securely.◆ Be sure the water is turned on.◆ Check that the dial/pad is properly selected for a cycle.◆ Allow time for select models to drain/pause before filling.◆ Check your home's circuit breaker or fuse box.◆ Check inlet hose for a kink.◆ Check water valve inlet for sediment and clean if necessary.
Dishwasher Won't Drain/Water in Tub Bottom?	<ul style="list-style-type: none">◆ If connected to a food waste disposer, be sure the knock-out is removed from the disposer inlet.◆ Be sure the drain hose is elevated at least 32" so water cannot drain back into the tub.◆ Check for food obstruction in the drain or disposer.◆ Check drain hose for a kink.◆ Check your home's circuit breaker or fuse box.◆ Check that the cycle is completed.
Detergent Cup Not Empty?	<ul style="list-style-type: none">◆ Check that the cycle is completed.◆ Be sure dispenser is not blocked.◆ Use fresh detergent which has been stored in a cool, dry place.
Seems Noisy?	<ul style="list-style-type: none">◆ A water valve hiss during fill is normal.◆ Water circulation sounds are normal.◆ A ticking noise is a normal timer sound (select models).◆ A thumping sound may be a wash arm bumping an item that is extending beyond the racks.◆ Chopping or grinding sounds may be heard during drain as the internal food disposer chops hard items like fruit seeds, nuts etc.◆ Humming during drain is normal.◆ A snap noise is the detergent cup lid hitting the door liner. This is normal.◆ Proper installation affects the noise level.
Cycle Takes Too Long (Heating Delay light stays on)?	<ul style="list-style-type: none">◆ Super Scrub Plus or Sanitize has been selected and the cycle is being extended to heat water.◆ Check to see that the incoming water temperature is 120-140° F (49-60° C).
Has an Odor?	<ul style="list-style-type: none">◆ Run dishes being held in the dishwasher through a Rinse Only cycle.◆ Many dishwashers have a "new" smell when first installed. This will dissipate with use.◆ A chemical odor is usually the chlorine bleach in dishwasher detergents. Try another brand.◆ Dishwasher may not be draining properly. (See "Won't Drain" section.)◆ For a strong odor try placing baking soda in the detergent cup. Select Light Wash and allow the water to circulate for about 10 minutes. Interrupt the cycle by unlatching the door and let it stand overnight. Restart the dishwasher by latching the door and allow it to complete the cycle. Another alternative is to use a commercial dishwasher cleaning product such as Jet-Dry Dishwasher Cleaner*.
Dishwasher Adds Water at END of Cycle?	<ul style="list-style-type: none">◆ This is normal. The Auto Clean sensor in the pump must stay submerged so a short fill of water is added after the cycle's last drain.
Sanitized Light Does Not Illuminate at the End of the Cycle?	<ul style="list-style-type: none">◆ Sanitize was not selected.◆ Sanitization can only be achieved with the Auto Clean, Heavy, Light, or Normal cycles.◆ The incoming water temperature was too low, interfering with the dishwasher's ability to achieve adequate water heating in the allotted amount of time.
Display Time Suddenly Drops or Increases by Several Minutes	<ul style="list-style-type: none">◆ This is normal when the Auto Clean Cycle is selected and the dishwasher decides to skip or add a drain and refill.

Dishwasher Leaks?	<ul style="list-style-type: none"> ◆ Check that the dishwasher is level. (Refer to the Installation Instructions.) ◆ Suds can cause the dishwasher to overflow. Measure the detergent carefully and use only detergents designed for use in a dishwasher. Less detergent is needed in soft water. Try another brand if sudsing continues. ◆ Follow directions closely on how to add a forgotten item. (pg. 7) ◆ Be sure the rinse aid lid is securely attached and product is not leaking.
Food Soil Remains on Dishes?	<ul style="list-style-type: none"> ◆ Check water temperature. (pg. 5) ◆ Run hot water at the sink before starting the dishwasher. ◆ Select Super Scrub Plus. ◆ Check water hardness and adjust detergent amount accordingly. (pg. 5) ◆ Use fresh detergent stored in a cool dry place. ◆ Select proper cycle for the soil level. ◆ Load items so they do not block the wash arms or center tower. (pgs. 2-4) ◆ Load the utensil basket with some handles up and some down to prevent nesting. ◆ Do not place glasses over tines. ◆ Prior to loading, scrape off burnt on foods and wipe the starchy film from utensils used with pasta, rice and oatmeal. These soils require more energy than the rest of the load to clean.
Glasses are Cloudy/Spotted?	<ul style="list-style-type: none"> ◆ Select Extra Rinse. ◆ Always use a rinse aid. ◆ Check water temperature, incoming water should be 120-140° F (49-60° C). ◆ Confirm that the cloudiness is removable by soaking the item in white vinegar for approximately 5 minutes. If removed, the problem is due to hard water. Adjust detergent amount being used to match water hardness (pg. 5). Be sure detergent is fresh, stored properly and a high quality brand. ◆ If cloudiness is not removable, it is etching. This is an erosion of the surface of the glassware and can be caused by water that is too hot, from using too much detergent or by prewashing. Detergent needs food soil to act upon. If etching has occurred, the glassware is permanently damaged. To prevent further etching, adjust the detergent amount to match the water hardness, stop prewashing, and be sure incoming water temperature is not greater than 140° F (60° C).
Items Washed in the Dishwasher or the Dishwasher Tub Itself are Stained/Discolored?	<ul style="list-style-type: none"> ◆ Aluminum utensils or pans can leave marks when they rub against other items. Leave a slight space between items. ◆ Iron in the water can leave a yellow, brown or orange film on dishes or the dishwasher tub. A filter may be needed. Check with a water treatment company. ◆ Color from tomato-based food soils can temporarily adhere to interior dishwasher components. This staining will gradually fade over time. Use a detergent containing chlorine bleach for better stain fighting.
Items Not Properly Dried/Moisture is Present on the Dishwasher Interior After the Dry Cycle?	<ul style="list-style-type: none"> ◆ Be sure Heated Dry is selected. ◆ Water droplets may form on the inner door as part of the drying process. ◆ Always use a rinse aid like Jet Dry* or Cascade Rinse Aid*. Turn adjustable rinse aid cap to the MAX setting. ◆ Check water temperature. (pg. 5) ◆ Select Sanitize. ◆ Increase detergent amount to match water hardness. (pg. 5) ◆ Load properly. (pgs. 2-4) ◆ Plastic and teflon items are difficult to dry because the porous surface tends to collect water droplets. Towel drying may be necessary. ◆ Glasses and cups with concave bottoms hold water and require towel drying.
Dishware is Chipped?	<ul style="list-style-type: none"> ◆ Load dishes according to instructions so they do not strike each other. (pgs. 2-4) ◆ Washing antique china/crystal in the dishwasher is not recommended. ◆ Do not load glasses over the tines. ◆ Do not overload.

FULL ONE YEAR WARRANTY

For one (1) year from the date of original retail purchase, any part which fails in normal home use will be repaired or replaced free of charge.

LIMITED THREE YEAR WARRANTY

From the second year through the end of the third year following the date of original retail purchase, parts which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation.

LIMITED SECOND THROUGH FIFTH YEAR WARRANTY

From the second year through the end of the fifth year following the date of original retail purchase, all of the following components which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation. These components include:

Any parts of the wash system for all models, including the complete power module assembly, soil sensor, center spray nozzle, spray arms, top wash arm hose, and motor.

Computer Touch Control models only - any microprocessor and touch pad assemblies.

All models against rust, including exterior cabinet and front panels of convertible models, the exterior front panels and accessory side panels of built-in models, and DuraGuard™ coated racks (available on select models).

FULL LIFETIME WARRANTY

At any time following the date of the original retail purchase, should the tub develop a water leak in normal home use, the dishwasher itself will be replaced **FREE OF CHARGE**.

At any time following the date of the original retail purchase, should the door liner develop a water leak in normal home use, repair or replacement of the door liner will be made **FREE OF CHARGE**.

PLEASE NOTE: These full warranties apply only when the dishwasher is located in the United States or Canada. Dishwashers located elsewhere are covered by the limited warranty only, including limited warranties for parts which fail during the first year.

CANADIAN RESIDENTS

These warranties cover only those dishwashers installed in Canada that have been listed with Canadian Standards Association unless the dishwashers are brought into Canada due to transfer of residence from the United States to Canada.

The specific warranties expressed above are the ONLY warranties provided by the manufacturer. These warranties give you specific legal rights, and you may also have other rights that vary from state to state.

TO RECEIVE WARRANTY SERVICE

To locate an authorized service company in your area contact the Jenn-Air dealer from whom your appliance was purchased; or call Maytag Appliances Sales Company, Jenn-Air Customer Assistance at the number listed below. Should you not receive satisfactory warranty service, please call or write:

Maytag Appliances Sales Company
Attn: CAIR™ Center
P.O. Box 2370
Cleveland, TN 37320-2370
US and Canada 1-800-688-1100

NOTE: When writing about an unsolved service problem, please include the following information:

- (a) Your name, address and telephone number;
- (b) Model number and serial number (found on the upper left corner of the tub opening) of your appliance;
- (c) Name and address of your dealer and the date the appliance was purchased;
- (d) A clear description of the problem you are having.
- (e) Proof of purchase.
- (f) Water hardness, detergent brand and amount, water temperature, and cycle used.

What Is Not Covered By These Warranties:

1. Conditions and damages resulting from any of the following:
 - a. Improper installation, delivery, or maintenance.
 - b. Any repair, modification, alteration or adjustment not authorized by the manufacturer or an authorized servicer.
 - c. Misuse, abuse, accidents, or unreasonable use.
 - d. Incorrect electric current, voltage or supply.
 - e. Improper setting of any control.
2. Warranties are void if the original serial numbers have been removed, altered, or cannot be readily determined.

3. Products purchased for commercial or industrial use.
4. The cost of service or service call to:
 - a. Correct installation errors.
 - b. Instruct the user on proper use of the product.
 - c. Transport the appliance to the servicer.
5. Consequential or incidental damages sustained by any person as a result of any breach of these warranties.

Some states do not allow the exclusion or limitation of consequential or incidental damages, so the above exclusion may not apply.

User's Guides, service manuals and parts catalogs are available from Maytag Appliances Sales Company, Maytag Customer Assistance.

Jenn-Air • 403 West Fourth Street North • P. O. Box 39 • Newton, Iowa 50208

Litho U.S.A.